# 10/574748 IAP7 Rec'd PCT/PTO 06 APR 2006

#### **UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

Mail Stop PCT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 Attention: DO/EO/US

			Docket No.:	2133.130USU			
			Customer No.:	27623			
Dear Sir:	:						
Transmitted herewith for filing is the patent application of							
Αį	pplicant(s):	Klaus-Dieter	DUCH, Johann WEBER	R, Franz OTT and Robert RÜHL			
Fo	For: UNIT FOR CONDUCTIV			BLE MELTING			
In	International Application No.:		PCT/EP2004/011153	CT/EP2004/011153			
In	International Filing Date:		06 October 2004	6 October 2004			

### ENTERING OF U.S. NATIONAL STAGE UNDER 35 U.S.C. §371

Transmitted herewith for filing are the following documents submitted under 37 C.F.R. §1.495(b) for the purpose of entering the national stage in the United States of America as an elected office. Enclosed are:

XXXX	Specification (47 pps.) consisting of: Description (37 pps.); Claims (9 pps.) and Abstract (1 page);		
	Declaration and Power of Attorney;		
<u>xxxx</u>	8_ sheet of drawings;		
<u>xxxx</u>	Preliminary Amendment;		
<del></del>	An Assignment of the invention to: <u>SCHOTT AG</u> , including \$40.00 recordation fee and recordation cover sheet;		
XXXX	Information Disclosure Statement with copies of patent(s) (Form - PTO-1449);		
XXXX	Clean and Marked Versions of the Specification;		

XXXX	Priority of application Serial No. 103 46 337.2, filed on 6 October 2003 in Germany and PCT/EP2004/011153, filed on 6 October 2004 is claimed under 35 U.S.C. §119 and 35 U.S.C. §365;
<u>xxxx</u>	Cover page of published PCT Publication No. WO 2005/036929;
	Copy of International Preliminary Examination dated;
XXXX	Copy of PCT Demand Under Article 31; and
<u>XXXX</u>	Copy of International Search Report dated 18 January 2005;
	Copy of Written Opinion.
XXXX	Amendments to the claims of the International Application under PCT Article 19 and English translation (35 U.S.C. 371(c)(3)) are transmitted herewith.

The Filing Fee is calculated below.

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		CLAIMS AS FIL	.ED		
<u>(</u> 1)	(2)	(3)	(4)	(5)	
For	Number Filed	Number Extra	Rate	Basic Fee <b>\$300.00</b>	
Total Claims	30 – 20 =	10	x \$50.00	\$500.00	
Independent	2 - 3 =	0	x \$200.00	\$	
Claims					
Multiple	<del>"</del>			x \$360.00 = \$0.00	
Dependent Claim	ı Fee				
9	SEARCH FEE		\$500.00		
EXA	MINATION FEE		\$200.00		
NATIONAL STA	GE APPLICATION S	IZE FEE		\$	
(\$250 FO	R EACH ADDITIONA	AL			
50 SHEET	S OVER 100 SHEET	S)			
TO	TAL FILING FEE			\$1500.00	
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**XXX** Firm's check in the amount of \$1500.00 to cover the filing fee;

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 01-0467.** A duplicate copy of this Form is enclosed.

XXX Postcard.

## 10/574748 IAP15 Rec'd PCT/PTO 06 APR 2006

Address all future communications to:

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Dated: April 6, 2006

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#### **CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Certificate No. EV738213300US, service under 37 CFR §1.10 and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: DO/EO/US on April 6, 2006.

Ruth J. Olivo

(Typed name of person mailing paper)